



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A7843

LUDWIG, Lester f.

Appln. No.: 09/601,384

Group Art Unit: 2644

Confirmation No.: 2926

Examiner: Sellers, Daniel R.

Filed: July 27, 2000

For: MULTIFUNCTION VIDEO COMMUNICATION SERVICE DEVICE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

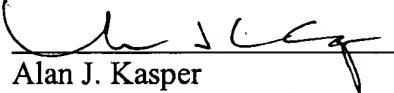
INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 09/601,384

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Alan J. Kasper
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SUGHRUE MION, PLLC
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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: September 21, 2005



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

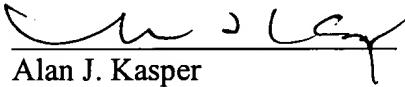
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,



Alan J. Kasper

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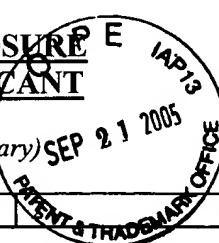
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Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



		Complete if Known	
Application Number	09/601,384		
Confirmation Number	2926		
Filing Date	July 27, 2000		
First Named Inventor	LUDWIG, Lester F.		
Art Unit	2644		
Examiner Name	Sellers, Daniel R.		
Attorney Docket Number	A7843		

Sheet 1 of

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,617,539	A	04/01/1997	LUDWIG ET AL
		US 5,335,011	A	08/02/1994	ADDED ET AL
		US 5,389,965	A	02/14/1995	KUZMA ET AL
		US 6,504,143 corresponds to WO 97/46000	B2	01/07/2003	KOOPS ET AL

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	96/08110	A	03/14/1996	RSI SYSTEMS	
		EP	0 766 446	A	04/02/1997	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	
		EP	0 705 037	A	04/03/1996	CANON KABUSHIKI KAISHA	
		EP	0 523 617	A	01/20/1993	HITACHI, LTD	
		GB	2 306 850	A	05/07/1997	NEC CORPORATION	
		WO	97/46000 corresponds to US 6,504,143	A	12/04/1997	DEUTSCHE TELEKOM AG, KOOPS, HANS, WILFRIED, PETER; KOOPS, ULRICH, H.	
		DE	195 45 484	A1	06/12/1997	DEUTSCHE TELEKOM AG, 53113 BONN, DE; DEUTSCHE TELEKOM AG	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		KELLERMANN W: "Strategies for combining acoustic echo cancellation and adaptive beamforming microphone arrays" ACOUSTICS, SPEECH , AND SIGNAL PROCESSING, 1997. ICASSP-97--, 1997 IEEE INTERNATIONAL CONFERENCE ON MUNICH, GERMANY 21-24 APRIL, 1997, LOS ALMAMOS, CA, USA; vol. 1, 21 April, 1997; pages 219-222, XP010226174.	
		PAUL LETTIERI: "Implementation and Evaluation of Wireless Nodes" 'Online! 1997, XP002337503 Retrieved from the Internet: <u>URL: http://www.janet.ulca.edu/glomo/finalreport/final_report_documents/letteri_ms_thesis.pdf</u> > 'retrieved on 2005-07-21!	

Examiner Signature	Date Considered